



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)

Mike Carlomagno, et al.)

Application No.: 10/053,512)

Filed: November 2, 2001)

For: SYSTEM AND METHOD FOR RAPID)
ALIGNMENT AND ACCURATE)
PLACEMENT OF ELECTRONIC)
COMPONENTS ON A PRINTED)
CIRCUIT BOARD)

Group Art Unit: 2877

Examiner: Unassigned

Confirmation No.: 1668

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SECOND
INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

U.S. Patent 5,195,234, issued March 23, 1993, to Pine, et al.

The document is being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: February 7, 2003

By: _____



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